

LED Headlight

CUDA[®]

SURGICAL



LLS-9500 Battery Powered LED Headlight System

CUDA Surgical's LED headlight produces an unparalleled bright, white light with superior battery life so you can work without interruption. The revolutionary Rear Cranial Support design will create a new wearing experience, which is lightweight, comfortable, flexible and durable!

CUDA Surgical LED Headlight

Prepare to be amazed by the superior light quality and feather weight comfortable feel of this 10W LED lighting system. The battery operated LED Headlight System provides 70,000 lux of light (measured at a 16 inch/ 40cm working distance) to the surgical site and features an audible sound when battery charge is getting low. Also available with Cuda Surgical sport band.



CUDA Surgical Battery and Charger

Each battery lasts 3 hours 15 minutes at full intensity, 5.5 hours at half power (output). The charger will fully charge an empty four cell battery in 3 ½ hours. The LLS-9500 system comes with two batteries for easy replacement when one battery becomes low during procedures and is now available with a single bay or a dual bay charger.

LLS-9500 LED Headlight

Specifications

10w LED Producing Bright, White Light

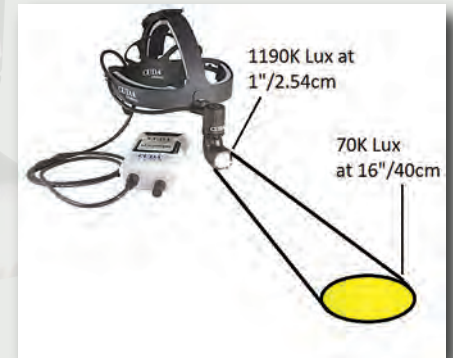
- Color temperature: 4,500°K
- Typical LED life: >50,000 hours
- Premium Designed Lightweight Headband with Rear Cranial Support for added comfort
- Variable Module Spot 20mm-110mm @ 16" (40cm)
- Variable Intensity Control: 0 – 70,000 Lux at 16" (40cm) working distance
- Headband with LED Module Weight – 9 oz / 255 grams
- Battery and Holster Weight – 12 oz / 340 grams
- Battery Life – 3 hrs 15 min @ Full Intensity, 5.5 hrs at Half Intensity
- Battery Charger Accepts 100-240V AC, 50/60 Hz input for worldwide operation
- Battery Recharge Time – 3.5 hrs
- Warranty Three (3) Years on LED Headlight and One (1) Year on Battery
- Classification: European Class I, Active device per Annex IX, rule 1
- FDA Class I, Device Listing 125713
- Complies with Essentials Requirements Matrix of MDD 93/42/EEC, amended by 2007/47/CE

System Includes:

- 1 LED Headlight with Rear Cranial Support "RCS" Headband
- 1 Power Pack Holster with Intensity Control
- 2 Rechargeable Batteries
- 1 Single Bay Battery Charger
- 2 Garment Clips
- 1 Padded Carrying Bag with Shoulder Strap

Ordering Information:

- LLS-9500-K: Complete LED Headlight System with Single Bay Charger, RCS Headband
- LLS-9500-SB-K: Complete LED Headlight System with Single Bay Charger, Sportband
- LLS-9500-DB-K: Complete LED Headlight System with Dual Bay Charger, RCS Headband
- LLS-9500-SBDB-K: Complete LED Headlight System with Dual Bay Charger, Sportband
- LLS-9500DB-EXL-K: Complete System with Dual Bay Charger, RCS Headband and Extended Linkage
- LLS-3736: Replacement Single Bay Charger
- LLS-3736-2: Dual Bay Charger
- LLS-2054HE: CUDA Surgical Encrypted Holster
(For International ordering please specify power cord.)



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MADE IN THE USA

LIT 178C

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ISO 13485 Certified